



# **MASTERLine 111**

# MASTERLINE 111 30W G53 12V 8D 1CT/6

Low-voltage halogen reflector lamp with double-ended burner and high-purity aluminium reflector

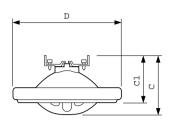
#### **Product data**

General Information     Cap-Base   G53 [ G53]     Philips Code   14736     Operating Position   UNIVERSAL [ Any or Universal (U)]     Nominal Lifetime (Nom)   4000 h     Switching Cycle   16000X     Light Technical   8°     Beam Angle (Nom)   825 lm     Luminous Flux (Rated) (Nom)   325 lm     Luminous Intensity (Max)   23000 cd     Rated Beam Angle   8°     Colour Temperature, horizontal (Nom)   3000 K     Colour Rendering Index horiz (Nom)   100     LLMF at End of Nominal Lifetime (Min)   80 %			
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LLMF at End of Nominal Lifetime (Min) 80 %			
Luminous Flux in 90° Cone (Rated) 325 lm			
Operating and Electrical			
Power (Rated) (Nom) 30 W	30 W		
Lamp Current (Nom) 2.5 A	2.5 A		
Starting Time (Nom) 0.0 s			
Warm Up Time to 60% Light (Nom) instant full light			
Power Factor (Nom) 1			
Voltage (Nom) 12 V			

Controls and Dimming			
Dimmable	Yes		
Approval and Application			
Energy Efficiency Label	С		
Energy Consumption kWh/1000 h	32 kWh		
Luminaire Design Requirements			
Bulb Temperature (Max)	900 °C		
Cap-Base Temperature (Max)	350 °C		
Product Data			
Full product code	871150041101310		
Order product name	MASTERLine 111 30W G53 12V 8D 1CT/6		
EAN/UPC - Product	8711500411013		
Order code	41101310		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	6		
Material Nr. (12NC)	924058417161		
Net Weight (Piece)	0.054 kg		

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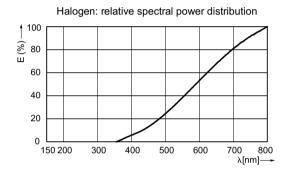
## Dimensional drawing



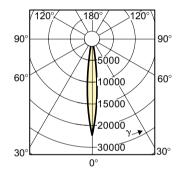
Product	D (max)	C (max)	C1 (max)
MASTERLine 111 30W G53 12V 8D 1CT/6	111 mm	67 mm	51 mm

ML 111 14736 30W G53 12V 8D

## Photometric data



Consumer Lamps, Halogen, Spectral power distribution



MASTERLine 111 30W 8D



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